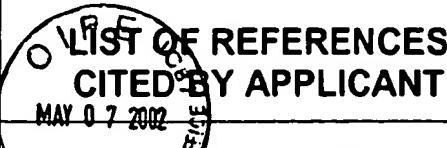


Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 000571.00030	SERIAL NO. 09/848,539	
 MAY 07 2002		APPLICANT Stephen Heppe et al.				
		FILING DATE. 5/04/2001		GROUP 2143		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL PN	DOC. NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA	5,446,736	Aug. 95	Gleeson et al.	370	85.13	10/7/93
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						
AM						
AN						
FOREIGN PATENT DOCUMENTS						
	DOC. NUMBER	DATE	COUNTRY	TRANSLATION YES	NO	
PN	AO 0 924 914 A2	6/23/99	EP (Europe)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
PN	AP 99/31821	6/24/99	WO (WIPO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
PN	AQ 0890907A1	1/13/99	EP (Europe)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
AR				<input type="checkbox"/>	<input type="checkbox"/>	
AS				<input type="checkbox"/>	<input type="checkbox"/>	
AT				<input type="checkbox"/>	<input type="checkbox"/>	
AU				<input type="checkbox"/>	<input type="checkbox"/>	
AV				<input type="checkbox"/>	<input type="checkbox"/>	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)						
PN	AW	LOSQUADRO: "SECOMS: Advanced Interactive Multimedia Satellite Communications for a Variety of Compact Terminals", 8 May 1997, pgs. 3-1-3-7, XP002096611, page 2, line 15- last line				
PN	AX	International Search Report				
	AY					
	AZ					
Examiner				Date Considered 9/2/04		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						